PTO/SB/51 (12-97)
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Ducket Number (Optional) REISSUE APPLICATION DECLARATION BY THE INVENTOR As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated below next to my name. believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed patent number <u>5,735,752</u> granted April 7, 1998, and for which a reissue patent is sought on the invention entitled Golf Club Shaft and Insert Therefor the specification of which is attached hereto. was filed on _ as reissue application number and was amended on _ (If applicable) I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.) by reason of a defective specification or drawing. by reason of the patentee claiming more or less than he had the right to claim in the patent. by reason of other errors. At least one error upon which reissue is based is described as follows: See Attached

[Page 1 of 2]

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| knowledge that willful false stateme or both, under 18 U.S.C. 1001, and application, any patent issuing then Full name of sole or first inventor (g Anthony J. Antonio | eon, or any patent to what it is a size of the size of | tatements m nich this dec | av igangr | rdiza tha uni | lidity of | he |
| Inventor's signature | Morrow | | | | - - | |
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| Post Office Address Sarasota FL 34238 | | Citizensi | nio . | | | · |
| Full name of second joint inventor (| | le) | Unit | ed Sta | tes | of Americ |
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| Inventor's signature | | Date | | | | |
| Residence | | Citizenshl | P | | | |
| Post Office Address | | | | | | |
| Full name of third joint inventor (give | en name, family name) | | | | _ | |
| Inventor's signature | | Date | | | | |
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| Additional joint inventors are named on separately numbered sheets attached hereto. | | | | | | |

[Pegc 2 of 2]

ATTACHMENT TO REISSUE APPLICATION DECLARATION

The patent is partly invalid because Applicant claimed less than he had the right to claim in the patent. Specifically, the patent is currently directed to a golf club shaft for a golf club head. The shaft comprises at least one tubular section and a unitary insert attached to the at least one tubular section for regulating the flex point of the shaft. The insert is shorter than the tubular section and has a central section and a pair of couplers integrally formed on opposite ends of the central section. At least one of the couplers is attached to an end of the tubular section of the shaft and the central section extending axially outwardly away from the end of the tubular section. The insert is at least as rigid as the tubular section to which it is attached.

While Applicant and his representative appreciated the structure originally claimed in the present application, Applicant and his representative failed to appreciate and claim the significance of an insert secured at the distal end of the shaft for enhancing swing control, stiffness and flex control, shock absorption and vibration elimination or reduction.

That is, Applicant and his representative failed to appreciate the novelty and unobviousness of designing a golf shaft as disclosed in Figures 7 and 11.

Accordingly, Applicant submits the enclosed reissue application with new claims 42 to 51. The new claims define a golf club shaft having a distal end and a grip end. The shaft includes a tubular section having a first end located at the grip end of the golf club shaft and a second end positioned slightly short of the distal end of the golf club shaft. An insert is secured to the second end of the first member. The insert extends from the second end of the tubular section to the distal end of the golf club shaft and includes a first end securely coupled to the second end of the first member and a second end which is ultimately secured to a golf club head. As claimed in claim 42, the insert is formed from a vibration absorbing material which absorbs undesirable vibrations resulting from an individual striking a golf ball. With regard to claim 47, the insert is formed from a material controlling the stiffness at the distal end of the golf club shaft upon striking a golf ball to thereby stabilize a golf club head secured to the distal end of the golf club shaft.

New claims 42 to 51 are believed to fully define the patentable subject matter which was inadvertently and without deceptive intent, not included in the patent as originally filed.

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| DECLARATION AS TO LOSS OF LETTER | PATENT Docket Number (Optional) |
|--|---|
| I hereby declare that: I am the applicant for a relssue patent based on the | original patent identified below. |
| Name of Patentee(s) Anthony J. Antonio | ous |
| Patent Number 5 , 735 , 752 | |
| Title of Invention Golf Club Shaft a | nd Insert Therefor |
| Reissue application number (if known) | |
| The said original patent is lost or inaccessible. | |
| I hereby declare that all statements made herein of statements made on information and belief are belie were made with the knowledge that willful false state fine and imprisonment, or both, under 18 U.S.C. 10 jeopardize the validity of the application, any patent declaration is directed. | eved to be true; and further that these statements ements and the like so made are punishable by 01, and that such willful false statements may |
| Signature Outhous Outomour | |
| Typed or printed name Anthony J. Antonious | Date 4/6/2000 |
| | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anthony J. Antonious

Patent No.: 5,735,752

Group Art Unit:

Issued: 04/07/98

Examiner:

Title: GOLF CLUB SHAFT AND INSERT THEREFOR

CONSENT OF ASSIGNEE

Commissioner of Patents and Trademarks Box Non-Fee Amendment Washington, D.C. 20231

Sir:

Adams Golf IP LP, assignee of U.S. Patent No. 5,735,752, consents to the filing of the present application for the reissue of U.S. Patent No. 5,735,752

Respectfully submitted,

Byton H. Adams

President, Adams Golf IP LP

AQUILINO, WELSH & FLAXMAN, P.C. 2341 Jefferson Davis Highway Suite 112
Arlington, VA 22202
(703) 920-1122

Docket No. ADA-119

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| | STATEMENT UNDER 37 CFR 3.73(b) | | | | | |
|-------------|--|--|--|--|--|--|
| | Applicant/PatentOwner: ADAMS GOLF IP LP | | | | | |
| | Application No./Patent No.: 5,735,752 Filed/Issue Date: April 7, 1998 | | | | | |
| | Entitled: Golf Club Shaft and Insert Therefor | | | | | |
| OIPA | ADAMS GOLF IP LPa Limited Partership | | | | | |
| JUN 272 | (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) | | | | | |
| יי אחר .] | states that it is: | | | | | |
| ENT & TRADE | | | | | | |
| | 2. an assignee of an undivided part interest | | | | | |
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| | [X] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8] | | | | | |
| ! | The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. | | | | | |
| | Hoil 3 2000 Dyon / Wans Date Signature | | | | | |
| 4 | Byron H. Adams | | | | | |
| | Typed or printed name President | | | | | |
| | Title | | | | | |

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